

INTERNATIONAL SEARCH REPORT

International Application No

PCT/03/00265

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 A61B5/00 G01N25/56

REC'D PCT/PTO 13 MAY 2005

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 A61B G01F G01N

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 00 03208 A (SOUTH BANK UNIV ENTPR LTD ;IMHOF ROBERT ERICH (GB)) 20 January 2000 (2000-01-20) cited in the application the whole document	1,5-15
A	---	2-4, 16-18
X	GB 1 532 419 A (NILSSON GORAN ALFRED;OEBERG A) 15 November 1978 (1978-11-15) cited in the application the whole document	1,5-7, 11,14
A	---	2-4, 16-18
X	US 6 287 355 B1 (PARK KEE-YOUN) 11 September 2001 (2001-09-11) column 1, line 12-23; figure 19 -----	1,11

 Further documents are listed in the continuation of box C. Patent family members are listed in annex.

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Date of the actual completion of the International search

14 May 2003

Date of mailing of the International search report

02/06/2003

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 PCT/...03/00265
 nal Application No

Patent document cited in search report	Publication date	Patent family member(s)		Publication date
WO 0003208	A 20-01-2000	AU	754766 B2	21-11-2002
		AU	4638099 A	01-02-2000
		EP	1097356 A1	09-05-2001
		WO	0003208 A1	20-01-2000
		JP	2002520585 T	09-07-2002
		US	6439028 B1	27-08-2002
-----	-----	-----	-----	-----
GB 1532419	A 15-11-1978	SE	388045 B	20-09-1976
		DE	2553677 A1	16-06-1976
		FR	2292970 A1	25-06-1976
		NL	7513949 A ,B,	01-06-1976
		SE	7414916 A	31-05-1976
		US	4066068 A	03-01-1978
-----	-----	-----	-----	-----
US 6287355	B1 11-09-2001	KR	2000051101 A	16-08-2000
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